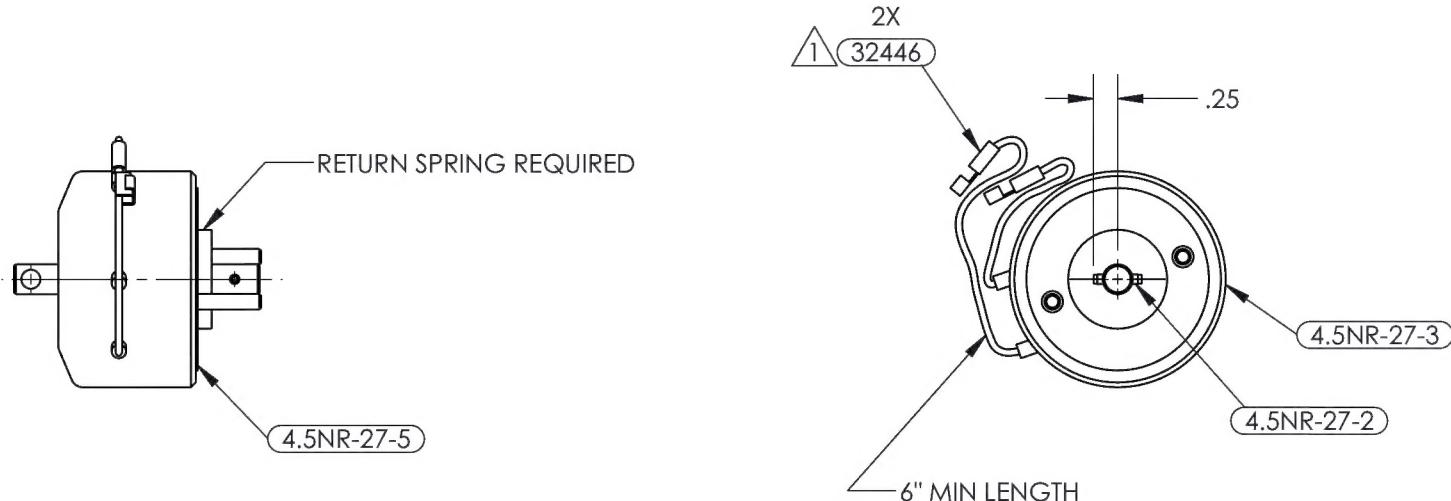


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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED
5		AS DRAWN BY CANAM			8/6/2013	JAG	
6		ADDED SPRING PIN			8/6/2013	JAG	
7		ADDED 2 CONNECTORS TO THIS ASSY, REMOVED FROM 4.5NR DWG			10/29/2013	JAG	
8		ADDED SHT 2, DRILLING DETAIL			10/31/2013	JAG	
9		SHT 2 CORRECTED Ø.20 HOLE, MOVED TO OPPOSITE SIDE.			12/3/2013	JAG	VE
10	14-0100	ADDED NOTE  4.5NR-27-3 ADDED ENGRAVE BATCH NUMBER NOTE. 4.5NR-27-5 ADDED THIS PART.			7/29/2014	JAG	RW
11	15-0231	4.5NR-27-3 CH'D DIM WAS 2X .70 IS 2X .68. 4.5NR-27-5 ADDED PDF NOTE.			9/21/2015	DPD	JAG



NOTE:

CONNECTORS SUPPLIED LOOSE.

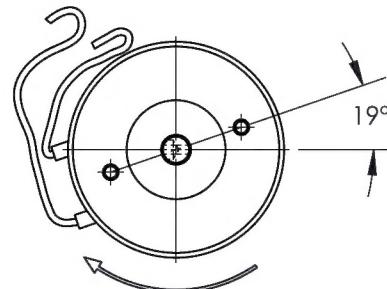
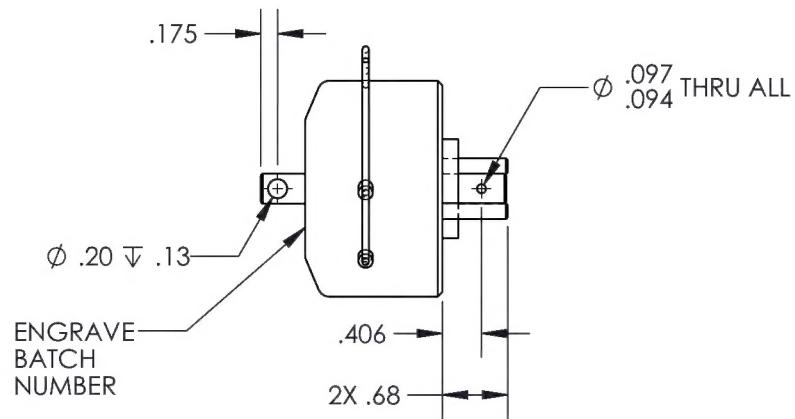
**DART**  
AEROSPACE

SOLENOID

DWG NO.		REV					
4.5NR-27		11					
MAT'L		DRAWN BY:					
		CANAM					
ASSY QTY	ASSY QTY	APPROVED					
B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
							.XXX ± .005 FRACTIONS ± 1/8
	B/O	4.5NR-27-2	1	SPRING PIN	S.S.	1	.XX ± .01 ANGLES ± 5°
		4.5NR-27-3	1	SOLENOID		2	.X ± .1
		4.5NR-27-5	1	SPACER	PETG	3	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
	B/O	32446	2	22-16 AWG KNIFE CONNECTOR	(ALLIED ELECTRONICS #32446)	1	USED ON MODEL
					SCALE 1:2	DATE 3/31/2006	SHEET 1 OF 3

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
8		ADDED SHT 2, DRILLING DETAIL	10/34/2013	JAG	
9		CORRECTED Ø.20 HOLE, MOVED TO OPPOSITE SIDE.	12/3/2013	JAG	VE
10	14-0100	4.5NR-27-3 ADDED ENGRAVE BATCH NUMBER NOTE.	11/4/2014	JAG	RW
11	15-0231	4.5NR-27-3 CH'D DIM WAS 2X .70 IS 2X .68.	9/21/2015	DPD	JAG



NOTES:

1. DRILL THE HOLE WITH SOLENOID DRILLING JIG 4.5NR-27-1.
2. TURN SOLENOID SHAFT TO START POSITION (WITH THE SHAFT PUSHED BACK) BEFORE DRILLING.

4.5NR-27-3

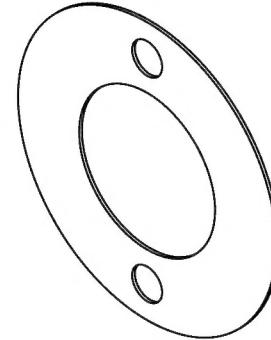
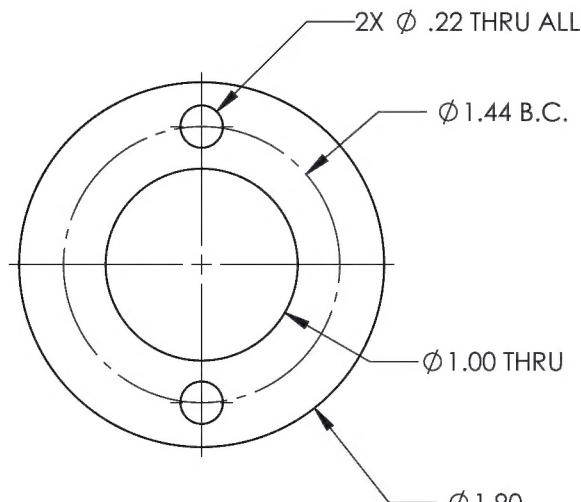
SOLENOID

<b>DART</b> AEROSPACE	
TITLE	SOLENOID
DWG NO.	4.5NR-27
MAT'L	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT FINISH
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC
	USED ON MODEL
SCALE 1:2	DATE 3/31/2006
	SHEET 2 OF 3

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
10	14-0100	4.5NR-27-5 ADDED THIS PART.	7/29/2014	JAG	RW
11	15-0231	4.5NR-27-5 ADDED PDF NOTE.	9/21/2015	DPD	JAG

.02



NOTE:  
USE PDF PROFILE.

4.5NR-27-5

SPACER

DART AEROSPACE	
TITLE	
DWG NO. 4.5NR-27 REV 11	
MATERIAL PETG DRAWN BY: GILBERT	
APPROVED D Weil	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
USED ON MODEL	
SCALE 1:1	DATE 7/29/2014
SHEET 3 OF 3	